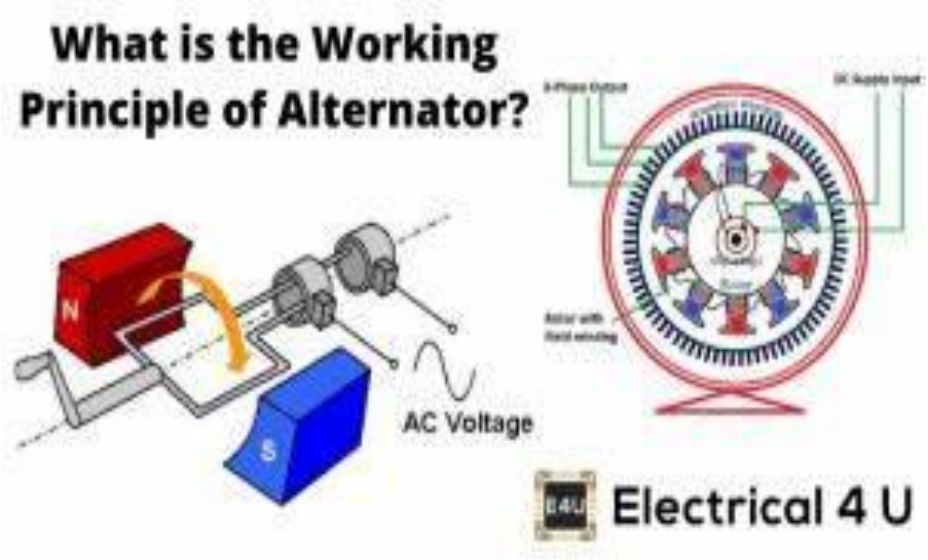
GANDHI SCHOOL OF ENGINEERING,BHABANDHA,BERHAMPUR

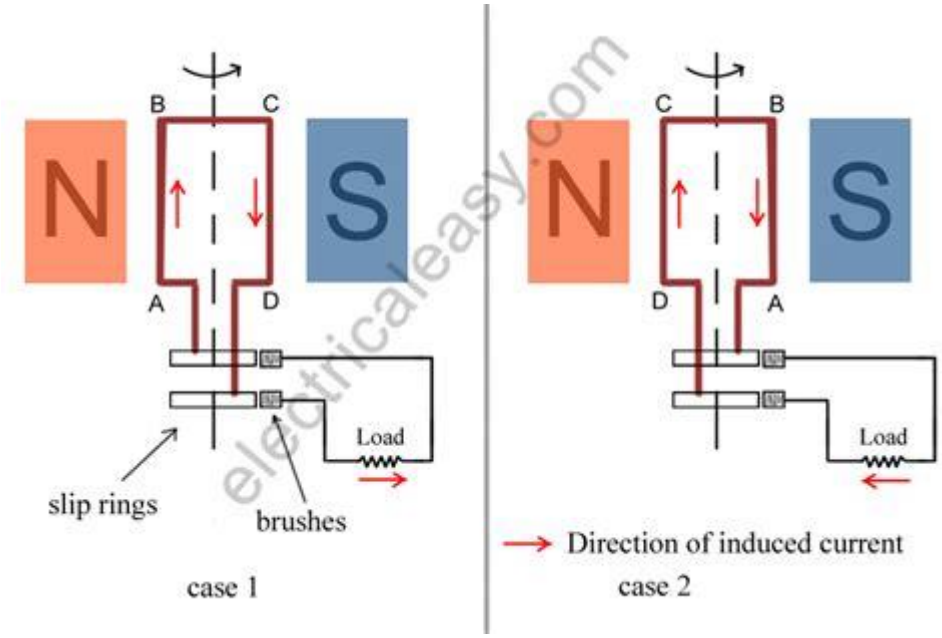
SUBJECT: ENERGY CONVERSION-II
SEMESTER:3RD

SUBMITTED BY:-

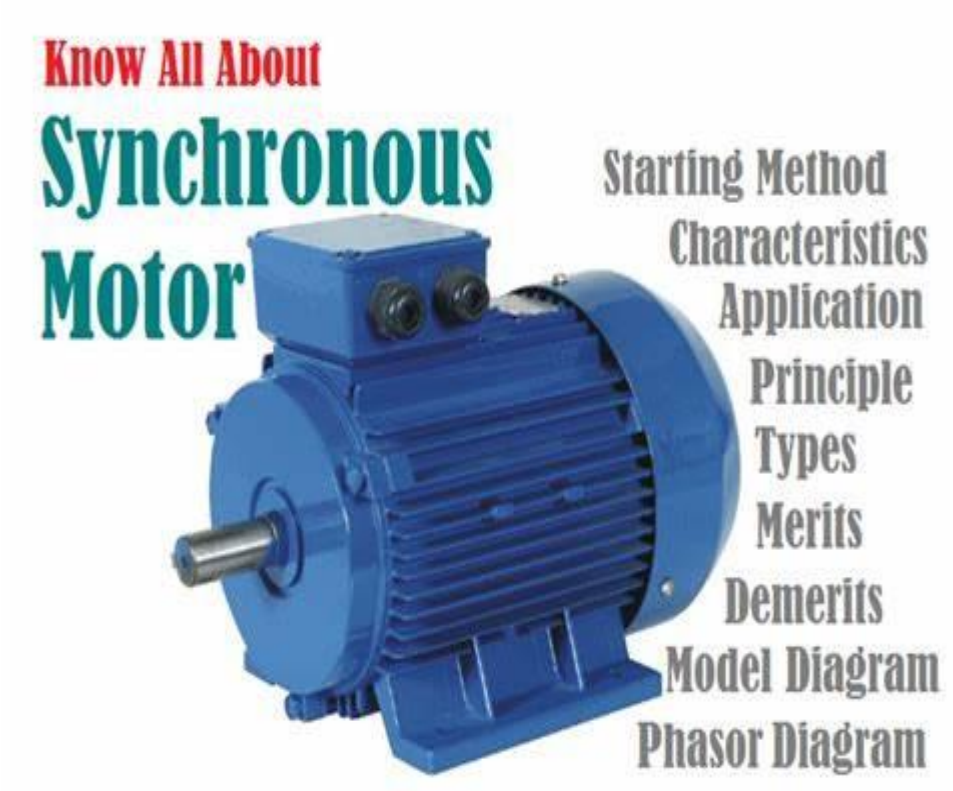
ER. BISHNU PRASAD PANDA

CHAPTER-1:ALTERNATOR:

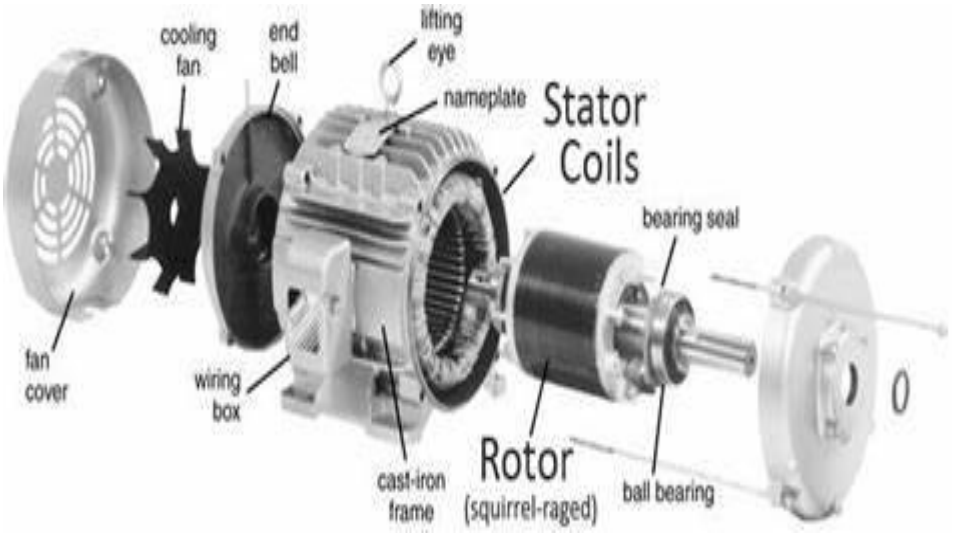




CHAPTER-2: SYNCHRONOUS MOTOR:

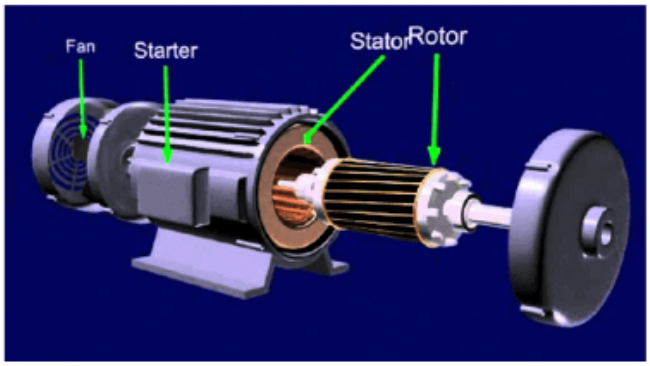


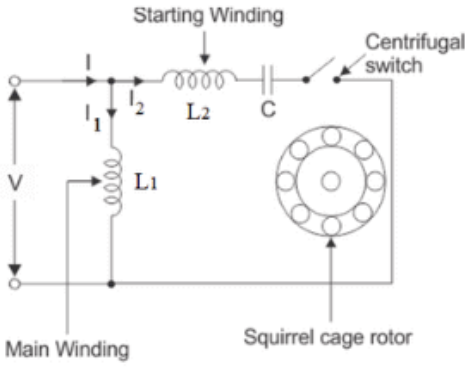
CHAPTER-3: THREE PHASE INDUCTION MOTOR:



CHAPTER-4: SINGLE PHASE INDUCTION MOTOR:

What is a Single Phase Induction Motor?





Electrical 4 U

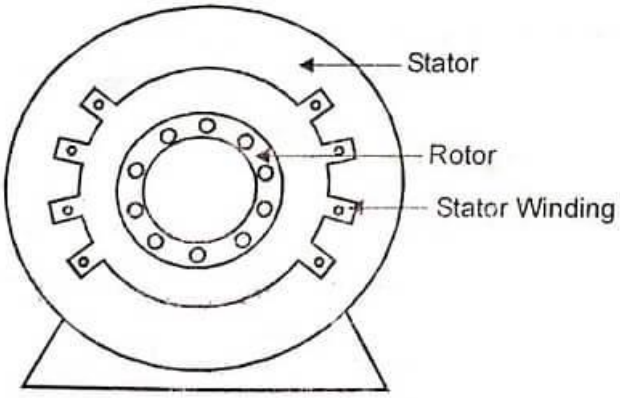


Figure (a)

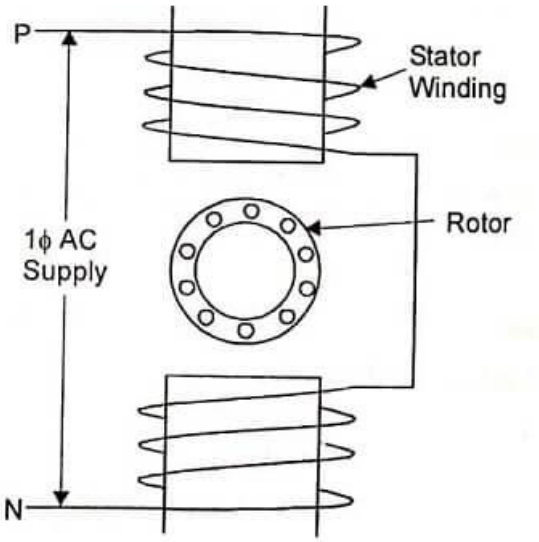
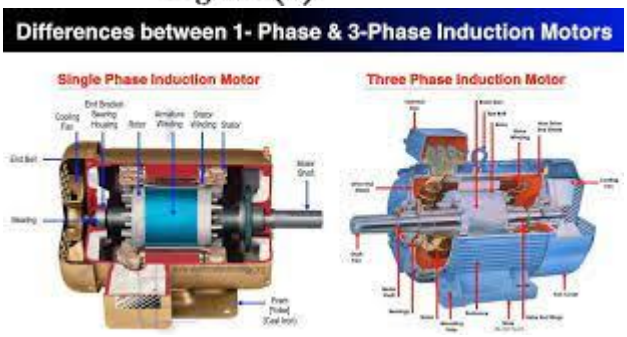
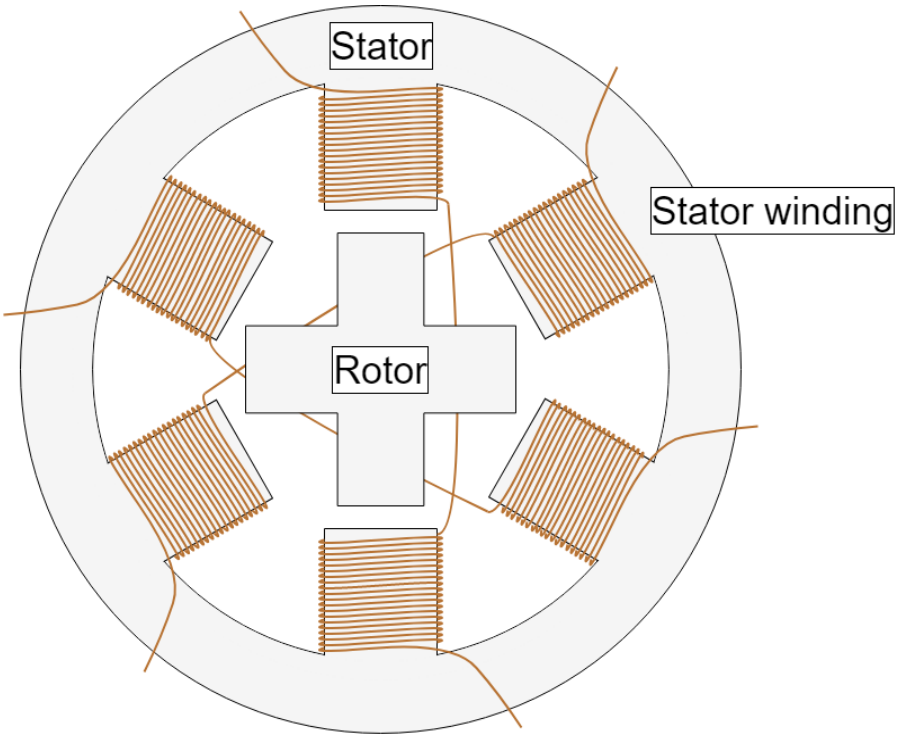


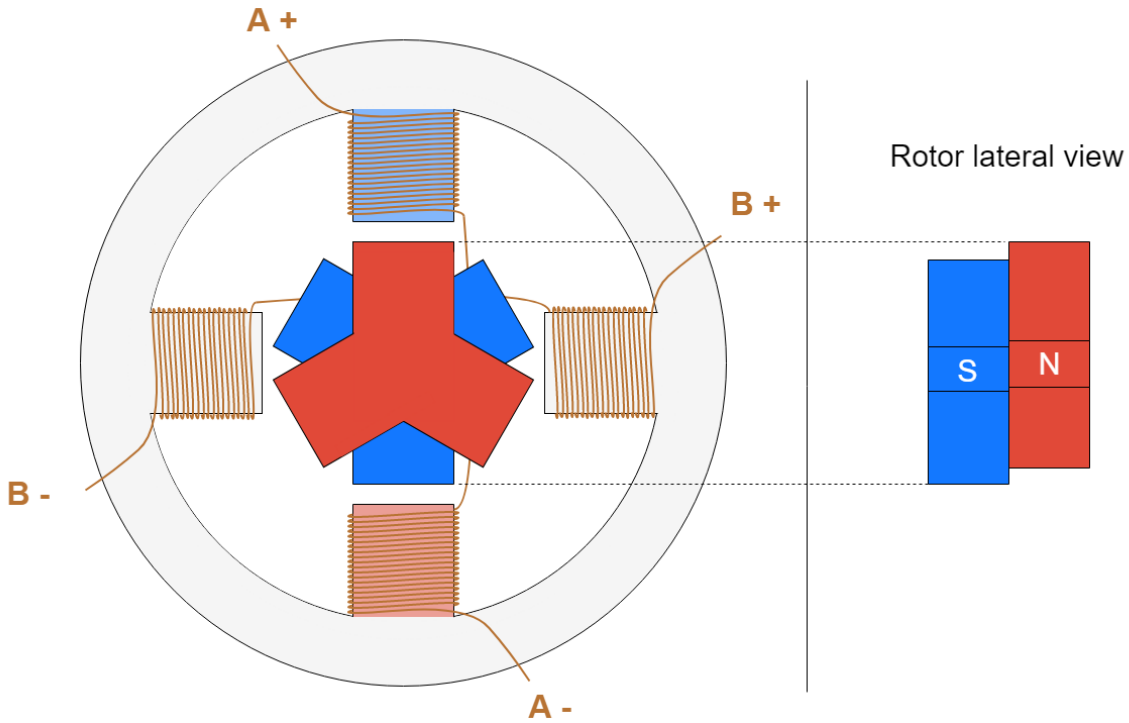
Figure (b)

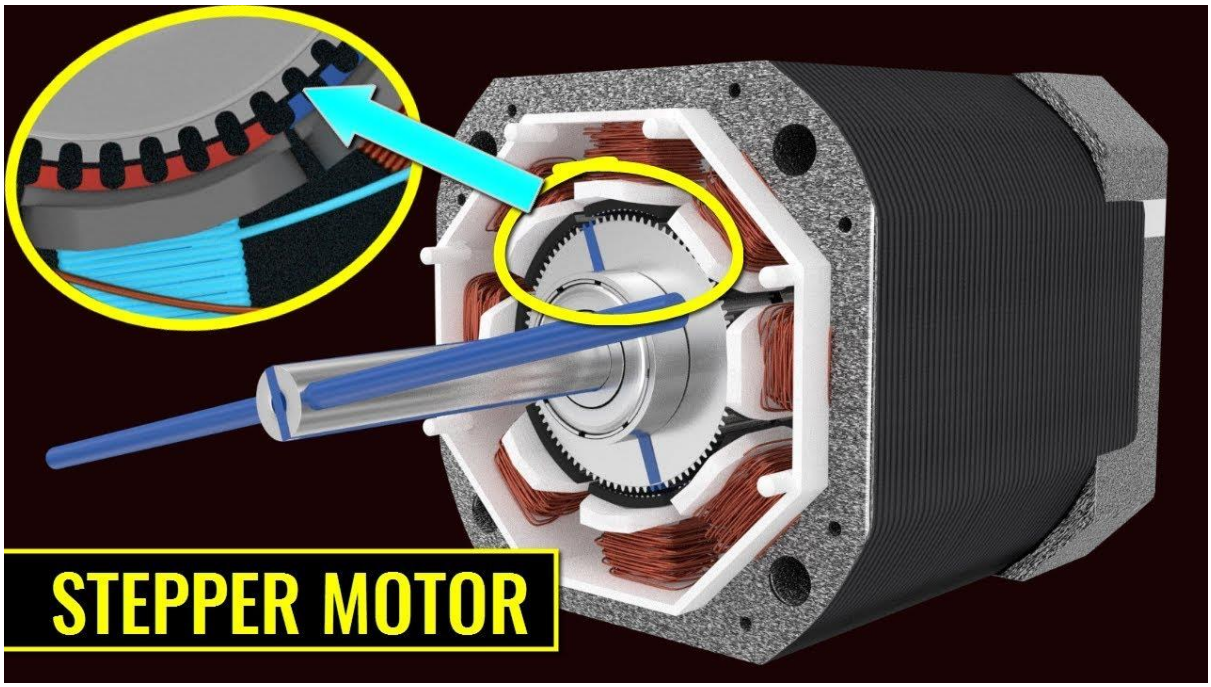


CHAPTER-5: COMMUTATOR MOTORS:

CHAPTER-6: SPECIAL ELECTRICAL MACHINE:




A +
B +
B -
A -
Rotor lateral view
S
N


STEPPER MOTOR